Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1-40. (Canceled)

41. (Currently Amended) A method for making a hinged composite structure, said structure including a rigid, coextensive thermoplastic-fabric composite comprising:

(a) introducing fabric to the interior of an extrusion die,

(b) extruding rigid thermoplastic onto at least two pre-determined areas of said fabric, and

(c) coating said pre-determined areas with said rigid thermoplastic to create a coextensive composite,

wherein said pre-determined areas are separated by a linear flexible hinged region free of thermoplastic.

42. (Original) The method of Claim 41, further comprising the step of extruding flexible thermoplastic upon said hinged region.

43. (Original) The method of Claim 41, wherein the process additionally comprises a folding step in which at least one fabric edge is folded prior to combination with said thermoplastic.

44. (Original) The method of Claim 41, further comprising drawing composite through a shaping die following said coating step wherein pre-determined portions of said first and second rigid areas are made non-coplanar.

45. (Currently Amended) A method for making a hinged, coextensive composite structure comprising a thermoplastic coated glass fabric and at least one hinged region, the method comprising:

(a) introducing the glass fabric into a shaping station including a shaping block to produce a pre-formed fabric shape conforming to the shape of said hinged composite, which includes at least one hinged region;

(b) introducing at least one rigid thermoplastic into a co-extruder having inlet zones and combining zones wherein the thermoplastic(s) and preformed shaped fabric are combined to form said composite structure under conditions of sufficient pressure, temperature and shear to cause ~~the~~ a polymer composition to penetrate and wet individual glass fibers to the extent that the polymer composition substantially coats the glass fibers in said glass fabric; and

(c) extruding the thermoplastic-fabric composite through a shaping die to form said structure wherein the properties of ~~said~~ rigid areas comprise:

(i) a modulus of elasticity of about 830 kpsi or greater;

(ii) a coefficient of thermal expansion of about 0.000022 in/in/°F or less;

(iii) a shrinkage not exceeding about 0.28%; and

(iv) an impact of about 10 in-lbs or greater.

46. (Original) The method of Claim 45, further comprising the step of coating said hinged regions with flexible thermoplastic.

47. (Currently Amended) The method of Claim 45, further comprising a folding step wherein a shaping block introduces at least one edge fold in said glass fabric.

48. (Currently Amended) The method of Claim 45 further comprising the step of co-extruding flexible thermoplastic upon said hinged regions of said glass fabric under temperature and pressure conditions sufficient to bond flexible thermoplastic to the surfaces of said hinged regions.

49. (Original) The method of Claim 48, wherein the fabric of said hinged region is entirely incorporated within said flexible thermoplastic.

50. (Currently Amended) The method of Claim 45, further comprising the step of passing said glass fabric through a shaping block wherein the exterior edges of said glass fabric are folded inward prior to introducing said glass fabric into said extrusion shaping die.

51. (Currently Amended) A method for making a hinged profile comprising:

(a) introducing a fabric to the interior of an extrusion die,

(b) extruding rigid thermoplastic such that at least two pre-determined rigid areas of coextensive thermoplastic coated fabric composite are created, wherein said pre-determined rigid areas are separated by at least one flexible hinged region free of thermoplastic,

(c) removing composite from said extrusion die,

(d) cooling said composite, and

(e) rotating said rigid areas relative each other about said hinged regions to form said profile.

52. (Currently Amended) The method of Claim 51, further comprising the step of co-extruding flexible thermoplastic upon said hinged fabric regions.

53. (Original) The method of Claim 52, wherein said hinged regions are entirely incorporated within said flexible thermoplastic.

54. (Original) The method of Claim 51, further comprising the step of passing said fabric through a shaping block wherein at least one exterior fabric edge is folded inward prior to entry into said extrusion die.